



<110> Liew, Choong-Chin  
<120> Method for the Detection of Schizophrenia Related Gene Transcripts in Blood  
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<151> 1999-01-06  
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caaataaaaca aaaacttcca atctccattt aaaat 155

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SEQ LST.TXT

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<222> (157)..(157)

<223> n is a, c, g, or t

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<211> 438

<212> DNA

<213> Human

<400> 15

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cccacatttc cattttaat atatactgtg ctttacaaat attataatattt gttttaaaat 180

atgttcacag aagcacctgg tctgtaatg gcatgccagc attaaaaaaa ataagcattc 240

tttgaatata tatttagttt ttatgtgg tagaaaaatc aaagccagag ggagtagaaa 300

caaaatttgt gatttctaa atacttctt gctgcaggga agaaaccacg tcccaggcga 360

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aaagggggaa ggccccaaa accggggggg gggnaaaaag gtgggttcc cccttttcc 180  
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 caaatttgggg ggnaaaccaa atttaagggg ggaagggggg gncccccccg ggaaaggccc 180  
 aaggggggaa aatttttccg ggggtgggtt gggggAACCA atttaagggg ggggcccccg 240  
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## SEQ LST.TXT

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ctgtacttga actctaaaac tttggagaa actcagtgt taccccaaca gattcatttc	180	
aaatagctgt aaaaggtatg tttactccag aagaccagag ttgcttctt tgaacttctc	240	
attcccttggg cctaggaacc ctcatcaccc tcacccaaac gtcaacccag atcttcttct	300	
ccataaacag cactccctca ggccctgcc tgacacaggc atagactgtc atgttggatt	360	
cacagacagg ctgtgctaga ggaaacctct gggctcacc agggccgtg ggatggcatt	420	
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&lt;211&gt; 242

&lt;212&gt; DNA

&lt;213&gt; Human

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&lt;223&gt; n is a, c, g, or t

&lt;220&gt;

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&lt;223&gt; n is a, c, g, or t

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## SEQ LST.TXT

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 ttttaggcggc accccaacaa caccaggccc tacttttcc aaggncgggg aagcccatgg 180  
 gttctgggna acgggcaatg cgggcttgca acgggnggaa naaaaacagn cccaaaagaa 240  
 tg 242

<210> 20  
 <211> 181  
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SEQ LST.TXT

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SEQ LST.TXT

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ataatggaag atagctntga ggatnaacnc tggtnaggg	100
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aaggggggtg gggaaagagcc aaatttcttt gggaaanaac gcccccttgg ggaaaanaag 180  
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SEQ LST.TXT

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ggaagaattg tatgtgggag ttttaatgg ttcatttca ttggctataa ctcagttaca 180  
aggagaaaata taactgcaga ggagcttga aaattttagtt cagctgaggg taaaggaaga 240  
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SEQ LST.TXT	
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agatcgccaa gcccggcg ggcgaccacc acgatgtccc agcctgtcag gttgtcctga	120
ttgaggcgaa aggactcgcg gatttgacgc ttgatgcggt tgcgctcgac ggcgagctt	180
acgcttttt tgccgatcac caaacctagg cggggatgtat caagctggtt atcgcgcgct	240
agcagcagga cactttgcc cgggagctt accgcttggg gagtcgaaga ctgccttgn	300
ttgccccggg gtcagcagtc gcttttccc ggncaagcc tcgaactcac cancctgtct	360
ggattaatta gacagcaaga cgcttgcggc cccttggcg cgaacgaacn ncgaaaagga	420
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acgagccggg ctggagcggt gggaaaagca aatgttaggca taagtaacga caatgcgggc	120
gagaacccccg cacaccgaaa ggcttaaggat tcctccgcta tgtcaatcaa cggagggtta	180
gtcggttact aaggcgtagt cgaaggcgaa gcgcgcgtgt gaagggggtt aatattcctc	240
cacttgccat gcgtgtgaat ccatgacgga gacgaagccg ggggtgcgtc ctgacggaag	300
tgggcgccag cagggcgccg cttcgggcca aaccgaacct caggtcanac ttccaagaaa	360

SEQ LST.TXT	
agtgggtgaa acgccagcgc atggcaaccc gtaccgcaaa ccgacacagg tagccggggg	420
anaacatcct aaggngctcg agagtacttt ctagagcggc cgcgggcccc atcganttt	480
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aagaaggaac ccacccctngg ggccaaacaa aaacttaaaa acccccccat ttctncccc	180
ccaaaaaaaaa aatttttaaa aaaaattttt ngccccccggg ggcattgggg g	231

## SEQ LST.TXT

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## SEQ LST.TXT

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&lt;400&gt; 37

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ngatnnagac cncnnatcac ctaatacanc catnactcan atgactnttt gtgcgccttt 120

tatcanatgc atagcctatc naaaacatca c 151

&lt;210&gt; 38

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&lt;220&gt;

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&lt;400&gt; 39

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ctgcttaagt ngtcccactg gtccagacca gcgacccagc 100

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&lt;211&gt; 102

&lt;212&gt; DNA

&lt;213&gt; Human

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&lt;400&gt; 40

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tgtcctgaag gacaagccgn ttcgttgaa nctgtgaaat ac 102

&lt;210&gt; 41

&lt;211&gt; 325

&lt;212&gt; DNA

&lt;213&gt; Human

&lt;400&gt; 41

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ggtgctcctg cgtttggact gtgcaggcct ctcctatgct gatgcgtctc cccactcctg 180

agctaatttc tgctctgctc cttctgtgac atgtggcagc gtgggaaata gccactgtcc 240

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ggtcctccct gtggtcctgg cctct 325

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&lt;211&gt; 103

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SEQ LST.TXT

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tgnataacta ttgcctctta tatacacnac caannntgcg aagggcnann nnaccttnc 180
cantnnnctg gggncccacn nnngngaact gagagtggat cttgtgtacc tgacnnacca 240

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SEQ LST.TXT	
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ancancactg accctgccga cgccagangc cgcacatccg gagantncat gngacnatat	420
aggttaccnc cttcnaccgg gcancaatct gcttctatgg tgaatgcaga ccatntagaa	480
ntctntcncat ataggcatga ttttnncag tgcgtcagcc ttganaanga ancnnacttt	540
tgnatgatga nnngntgctc ncccttgnng ctnacaattt ccancaccnt tggtggcngc	600
agccnttaag ancactttt ttgggttgcg ctnttggatg aattacnaat agnntgtttt	660
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## SEQ LST.TXT

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&lt;223&gt; n is a, c, g, or t

&lt;400&gt; 53

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caagtacgcn agcnctgaan ctaaagcaag caagaaaaag 100

&lt;210&gt; 54

&lt;211&gt; 515

&lt;212&gt; DNA

&lt;213&gt; Human

&lt;400&gt; 54

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agagccaagc taaacccccc ataccgacga gtaccagaac aggttaagcac cccgtctatg 120

tagatatggg aagattatag gaggcgacaa ctaccgagcc tggtgatagc tggtgtccaa 180

gaagagtctt agttcattta tttggccag aaccctctaa tccccttgcattttatgtca 240

agaggaacag ctctttggac actggaaaac cgtgagagag taagatttac acccttaggg 300

gcctaatacg agccaccatt aagaaagcgt tcgctccaca cccactacct aaaaatcgaa 360

tataactgac tcctcacacc caattggcca atcattcccc tataaaagaa ctatgttagt 420

ataagtaacc tgaaaacatt ctcccttgca taagccctgc gttggattat atccctgact 480

gacaattaac tgccccaata tctacaatcc aaccc 515

&lt;210&gt; 55

&lt;211&gt; 176

&lt;212&gt; DNA

&lt;213&gt; Human

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (5)..(5)

&lt;223&gt; n is a, c, g, or t

&lt;220&gt;

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&lt;222&gt; (32)..(32)

&lt;223&gt; n is a, c, g, or t

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SEQ LST.TXT

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cntatctcaa ctaatnataa atggaaaaat gggcaactgg gcaggcngaa cccagaggga 120  
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atgtggatg tgacctccta ggactcacct tgcacagctg ggtgcagcag ggataggtaa 120  
ggatttgggg ttttagaggtt caattgcctt tttatggta gagaaaggtc ctggggctgg 180  
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acattgttat tgccatt 317

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SEQ LST.TXT

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 aggagaattt cgtcatttaa agcctgttga cgctttctc ccgcagacga atggaaagat 180  
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 <213> Human

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 caaatcaccg gcatggagat tgcgcctgtg gtcccaaaat actcgggctg ggacacgatg 180  
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 <213> Human

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 cccggggag gggtatccgg tttataaacc ccaagggtat tttcttagca aaatacttaa 180  
 aaccggccgg ggttttataa caaactggaa acccactttt gaaaaatttt ggccttttga 240  
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 aagtattccc ccccgaaaaa ctttacaaa aaggcgggtt taaaagctt ttgggcccc 360  
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 tggggcggc 430

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 tatcatgtgt aagcccatct cttggggagg ctaacatact accatctcca aggagaggca 180

## SEQ LST.TXT

tgattccgaa	tcacccacag	acagctcgat	caccatacgt	atcacccaaac	atataatacct	240
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taaagtgagg	ggactctcct	aatttctgta	agttgatttt	tgcattctga		350

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<213> Human

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	aataatcagg	caaatcctta	agaataaggg	caattaagga	tgactagccc	tacaagattt	180
	taaaaaggat	tcattagttt	aaaaaatgtg	atgtagatac	atgaataaaaa	taaaatcttg	240
	aagtagatcc	aaatatacat	ggtcagattt	aatacaataa	agatggcattc	gttagcagtgg	300
	agaaaagaag	aattatttca	taaaccttgt	tggaatggct	aggcaatcat	ctggaaaaaa	360
	atgaagttga	ataataaaaaa	tatattctac	actagcacaa	attataaata	aagcagtgtat	420
	ttaaatgaga	aaaattaaat	cataatgatt	tcaaagataa	cataggataa	tttctttata	480
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	aataatccac	cagatacaag	tttgcataa	cttctgtgaa	atattttttt	tcctttttgt	180
	tggcatttt	tatggtctaa	atatagaatg	accaatgcct	ctagaacaaa	tttgacctgg	240
	tcagtgttat	caagaagcag	actgtttctt	actttcttg	tatttcctta	cttatttaaa	300
	tttggtaaaa	ttgatataatt	gatatataaa	acttctttt	ccagtgttgg	tggcacacgc	360
	ctttaatccc	agcacttagg	aggcagaggc	agggtggatt	tctgaatttg	agggcaggct	420
	agtctacaga	gcaagttcca	ggtcagccaa	ggcttatatat	agaaactctg	gcatgaaaaaa	480
	ccaaccaaac	caaaccaaac	caaaccagac	cagaccagac	cagaccagac	caaaccaaac	540
	caaaccagac	taaaccaaac	caaaccagac	cagaccagac	cagaccagac	cagaccagac	600
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## SEQ LST.TXT

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 gaacacatgc tgaagatcat ctaactcaat atggcgcata tttctatgtc ttgctgccca 120  
 ggacatagga caacttcgtc gctcactagt tctaacatat taatgctggc gtaggtggag 180  
 aactactgca catatactct tactcgagg ctgaggcacg aggatcactt g 240  
 291

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 tatatttcaa atgtcttgct aacagtggtt actttgctct atccttagct atacgtctcg 120  
 aggcacattg ttcctctatg ccccgctacg ctttgccta gagctcggcg gtatctatat 180  
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 agggatggaa tggactcgaa gggaatggaa tggaatggat tcgaatggaa aggaatggaa 120  
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 278

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SEQ LST.TXT

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ccacattttt ttctacttgc tccaatagca ctaacaaata ggaagctctt gcttgctccc 240  
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<213> Human

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gtgacattgg agataaggcag gtagacagat tctcagtgtta ttagggagaga aaaatcaata 300  
ggaaatttaa aataaataat taactgtggc cataggagga aggagtctt gggttngtt 360  
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SEQ LST.TXT

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gatgagatga tgaaattgat gaaatgatga gatgtgatga gatgaaatga tgagatgaga 360  
tgagatgaca tgaaataatg aatgaaatt gaaatgagat aagatacgag ctgagatgca 420  
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## SEQ LST.TXT

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 cacag 125

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 <212> DNA  
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 <223> n is a, c, g, or t

<400> 72  
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 atgagatgaa atgttgaaaa gaaaggagga aatgatgagg tgagatgaaa tggatgatg 120

SEQ LST.TXT

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cctgagatga aatgagatga aaaatgatac gaaaaatgat ataaaaaata tgacatgaaa	240
tgaaatgaga tgatatgaaa tgacataatg aaatgatgaa ttgatgatat tgaaatgaaa	300
ttgaaagatg agatgaaatg atgagatgaa atgaaatgtt gaaatgatga agagatgtga	360
catgaaatga gctgaaatga gatgaaatga aatgagatta aatgatgaga tgaaaaatga	420
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gaaatgagat gaaataaaat aatgaaatga tgaaataatg aaatgaaaat gagatggaaa 180  
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aatgatgaaa tgatgagatg aatgatgaa atgaaataat gaaatgagat gaaataaaat 420  
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&lt;223&gt; n is a, c, g, or t

&lt;400&gt; 74

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cataaaatga gatgaaatga gatgtaatga tggaatgaga tgagatgaaa tgagatgaaa	180
tgatagatga gataaaatga tgatatgaaa tgatgagatg aatgatgaga tgatgagatg	240
aatgatgaaa tgaaatgatg agatgagatg atgaaatgaa atggtgagat gaaatgatg	299

&lt;210&gt; 75

&lt;211&gt; 155

&lt;212&gt; DNA

&lt;213&gt; Human

&lt;400&gt; 75

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taaaatgatg aaatgatgag gtgatgagat gaaatgatga gatgaaatga tgagatgaga	120
tgagatgaca tgaaataatg aaacgaaatt gaaat	155

&lt;210&gt; 76

&lt;211&gt; 367

&lt;212&gt; DNA

&lt;213&gt; Human

&lt;220&gt;

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&lt;222&gt; (11)..(11)

&lt;223&gt; n is a, c, g, or t

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (35)..(35)

&lt;223&gt; n is a, c, g, or t

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (37)..(38)

&lt;223&gt; n is a, c, g, or t

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&lt;221&gt; misc\_feature

&lt;222&gt; (43)..(43)

&lt;223&gt; n is a, c, g, or t

&lt;220&gt;

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&lt;222&gt; (56)..(56)

&lt;223&gt; n is a, c, g, or t

## SEQ LST.TXT

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cgcctgaaa	tttctgctcg	attagctac	gttgtttgga	tagaggccaa	acaaggctgt	180
tatcggtacg	aggaatggat	gttcgatttc	gtagaatacg	cctgagagac	ggcgaatact	240
ctcacgagag	gcagcaggcg	cgtaaattac	ccaattacaa	caagtagagg	tagcgaagga	300
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gtcattg						367

<210> 77

<211> 257

<212> DNA

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<223> n is a, c, g, or t

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tcagtgttg	gggtttattt	ttaaaaagaat	agggtgccac	cagatgttct	ttagtggagg	180
agaaatgagg	ccagagtgac	tgccttagaaa	attaagttgg	taaattaatc	actttttct	240
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SEQ LST.TXT

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nntaantaaa aagggtgaag aannttactt cncttggtcc taaaaaacnt tttcncntcagt 120  
tattaccaaa atatttggac cattantaaa gantagggcc aaccrnaatt tttcttgaaa 180  
tttccgttaa atagccgtta aatgtttta cccatttcat attggataacc ttaaattata 240  
ataatggatt ttattgttaa attgtgtgtg tgtgggtgt atgcctgtc ttttctcctc 300  
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gcccggggttt ttt 373

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## SEQ LST.TXT

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ccttgatgtt caagtattta agaccctatg cnaatattt ttacctttc taataaacca 120  
tgtttgtt 128

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## SEQ LST.TXT

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ggaaaanaaa tcctttttaa anggaantcc aagggaaagga ncctgnncaa nacttcccn 180  
ccaataaaaaa aaaccntttt ggaaangggg aaa 213

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gaaatgaagt gaaatgaaat tgaaatgaga tgagatgaaa tgagataaaa tgatgagatg 180  
aatgagaag aatgagatg aatgatgaa atgatgagat gagatgaaaa atgatggat 240

## SEQ LST.TXT

gagaaatgag atgaaatgat	gggatgaaat gaaatgaaat	aatgaaataa tgaaatgaaa	300
tgaattgata atattgaagt	gaaattgaaa gatgagattg	gatgaaatga tgagatgaaa	360
tgaaatgtt	aatgaaatg aagagatgta	acatgaaatg agctgaaatg	420
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ntagggacct	gctctataag	cccatcataa	tttattatga	agttataaca	agtaaaacag	180
taaggtat	ggcatgaaat	agagaaccca	gaaacagacc	caatgcattg	gtacaggata	240
taacacaggg	aaatgaggga	caatatatgg	ttctgggata	attatttata	tggggaaaat	300
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## SEQ LST.TXT

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aacttcctca gaaggacaag agacaaagaa gtgggggagg ccctcctatc catagctgag	180
agggtttatt ctttgtgtt ctgctgtcag agcctttgga tgtctgatct gagatggagc	240
aaccccaagct agacagaact ttgttagattt tggggggttt aaaaggcctc aagcaaattc	300
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SEQ LST.TXT

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gatagcaaag	attacccagc	ttcttattcc	cgccccagag	ccgagtaaat	cgaagtttat	360
agaggcggaa	tccaaccatt	caagagttat	aacaagttat	cggcactcgg	gggatcagaa	420

SEQ LST.TXT

tataaactta atgtccctt tattctccg gacgccccctt ttaaccactt cttcctatct	480
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SEQ LST.TXT

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aaaaaaaaagg ttaaancccc ccctttttt ttgggttggg gtgggaaat ttgggaanc	240
cttaaccccc gggttttgg gttttttgg ccaaaacccc ccggaaaaaa attaaaaaaa	300
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ctcct	185

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SEQ LST.TXT

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 gatgaattga aatgaaatga aataatgaaa taatgaaatg agatgaaatg aaaagaaaatg 60  
 atgaaatgat attgaaatga aattgaaaga tgagatgatg agatgaaatg gtgaaatgtt 120  
 gaaatgaaat gatgaaatga atagatgtga catgaaatga gctgaaatga tgagatcaaa 180  
 tgaaatgaaa tgagattaaa tgatgagatg aaaactgatg aaaacttaaa tcatgaaata 240  
 atgaaatgaa aatgaaatgg aatgatgag atgagaagaa atgatgagat gagatgagat 300  
 aaaatgagat gaaatgatga gatgaaatga tgag 334

<210> 98  
 <211> 100  
 <212> DNA  
 <213> Human

<220>  
 <221> misc\_feature  
 <222> (17)..(17)  
 <223> n is a, c, g, or t  
 <400> 98  
 ttcaggccgt ctgcttntac atatactatc gagaatggtg ctgtgcactc ataacaccgt 60  
 tgcttggtag acgctttga acccttcagc gctgaaagta 100

<210> 99  
 <211> 500  
 <212> DNA  
 <213> Human

<220>  
 <221> misc\_feature  
 <222> (8)..(8)  
 <223> n is a, c, g, or t  
 <220>  
 <221> misc\_feature  
 <222> (361)..(361)  
 <223> n is a, c, g, or t  
 <400> 99  
 cccgggantt cggcccttat ggcccgggaa aatgatgaga tgaaatgatg aaatgagata 60  
 agatgaaaag agttgatgag atgatgagat gaaatgagat gaaaagagat gaaatgagat 120  
 gaaatgaaat gatgagatga aatgaggtga aatgaaatta gatgaaacgt aatgagatga 180  
 aatgaccta tgaaatgaaa aaatgaaatg aaataatgaa atgaggtgaa attaaatgag 240  
 atgatgaaat taaatgatga aatgaaataa tgaaatggaa atgaaatgga aatgatgaga 300

SEQ LST.TXT

tgaatgatga gatgaaatga tgagatgaga tctaattatgatg agaggagatg atgagatgaa	360
ntgagatgaa aagagatgaa atgagatgaa accgaaatga tgagatgaaa tgaggtgaaa	420
tgaaattaga tgaaacgtaa tgagatgaaa tgacataatg aaatgaaaaaa atgaaatgaa	480
ataatgaaat gaggtgaaat	500
<210> 100	
<211> 397	
<212> DNA	
<213> Human	
<220>	
<221> misc_feature	
<222> (8)..(8)	
<223> n is a, c, g, or t	
<220>	
<221> misc_feature	
<222> (39)..(39)	
<223> n is a, c, g, or t	
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<221> misc_feature	
<222> (50)..(50)	
<223> n is a, c, g, or t	
<220>	
<221> misc_feature	
<222> (56)..(56)	
<223> n is a, c, g, or t	
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<221> misc_feature	
<222> (71)..(72)	
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<221> misc_feature	
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<222> (110)..(110)	
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<221> misc_feature	
<222> (177)..(177)	
<223> n is a, c, g, or t	
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cccgaggangt ttaagttagg gggcctgccc cttaagcnt agtcccacn tgaaanacac	60
tcccccttcaa nntctctaaa ccttaacttt ctggccnttt tgtttcagan atgcctaacc	120
ctcaggggggt cttttgttct ctacgcctaa aaacttaatc tgtttggAAC aattccnttt	180
cctctctgtaa gaaattgacc tggccatggc tcctgtgaat gatacggttg ctattatccc	240

SEQ LST.TXT

tgaacactgt aaaaatgaac tttgaaacag ttgggttagga cccaaacaga aatgatgta 300  
tggcttggaa atagtttagc tgaacattat gcttaatat tttactggcc attgcagcac 360  
aggttagaa atttatgttc ggcttttaa agttta 397

<210> 101  
<211> 132  
<212> DNA  
<213> Human

<220>  
<221> misc\_feature  
<222> (121)..(121)  
<223> n is a, c, g, or t  
  
<400> 101  
gttaccta attttactct cattttcttt ttctttat ttcatttgtt aaataggaac 60  
attaattgtt ctactttcaa aagaattaaat tgaagaaaga gagatacagg gtatctaggc 120  
ngaggaagac cc 132

<210> 102  
<211> 246  
<212> DNA  
<213> Human

<400> 102  
gggggcctta gttataactg ggctaagcat aattgcgcta ccaattccat attatctcat 60  
ggcactta atttataattt atatatataa taaaaaattt aatgcagata ttgtatataat 120  
aaaaatagat aatggtaatc caagcacgat ggtagccatc actctaattt ctttggggtt 180  
aacctataac ttatataat aagtgccaga atggttcttt gacagtatta aaatataaaga 240  
aaacag 246

<210> 103  
<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> forward primer of exon 1 of insulin gene used for quantitative  
RT-PCR analysis

<220>  
<221> primer\_bind  
<222> (1)..(18)

<400> 103  
gccctctggg gacctgac 18

<210> 104

SEQ LST.TXT

<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> reverse primer of exons 1 and 2 of insulin gene used for quantitative RT-PCR analysis

<220>  
<221> primer\_bind  
<222> (1)..(18)

<400> 104  
cccacctgca ggtcctct 18

<210> 105  
<211> 24  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> forward primer of βMyHC gene used for quantitative RT-PCR analysis

<220>  
<221> primer\_bind  
<222> (1)..(24)

<400> 105  
gctggAACGT AGAGACTCCC TGCT 24

<210> 106  
<211> 24  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> reverse primer of βMyHC gene used for quantitative RT-PCR analysis

<220>  
<221> primer\_bind  
<222> (1)..(24)

<400> 106  
ggATCCTTCC AGATCATCCA CTTG 24

<210> 107  
<211> 20  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> forward primer of ANF used for quantitative RT-PCR analysis

<220>

## SEQ LST.TXT

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<222> (1)..(20)

<400> 107  
ggatttcaag aatttgctgg

20

<210> 108  
<211> 20  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> reverse primer of ANF used for quantitative RT-PCR analysis

<220>  
<221> primer\_bind  
<222> (1)..(20)

<400> 108  
gcagatcgat cagaggagtc

20

<210> 109  
<211> 20  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> forward primer of APP used for quantitative RT-PCR analysis

<220>  
<221> primer\_bind  
<222> (1)..(20)

<400> 109  
ggatgcttca tgtgaacgtg

20

<210> 110  
<211> 19  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> reverse primer of APP used for quantitative RT-PCR analysis

<220>  
<221> primer\_bind  
<222> (1)..(19)

<400> 110  
tcattcacac cagcacatg

19

<210> 111  
<211> 21  
<212> DNA  
<213> Artificial Sequence

SEQ LST.TXT

<220>  
<223> forward primer of ZFP used for quantitative RT-PCR analysis

<220>  
<221> primer\_bind  
<222> (1)..(21)

<400> 111  
cacargagrc arggtcaacg a

21

<210> 112  
<211> 22  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> reverse primer of ZFP used for quantitative RT-PCR analysis

<220>  
<221> primer\_bind  
<222> (1)..(22)

<400> 112  
ggattaaaat gaagcacccca ga

22